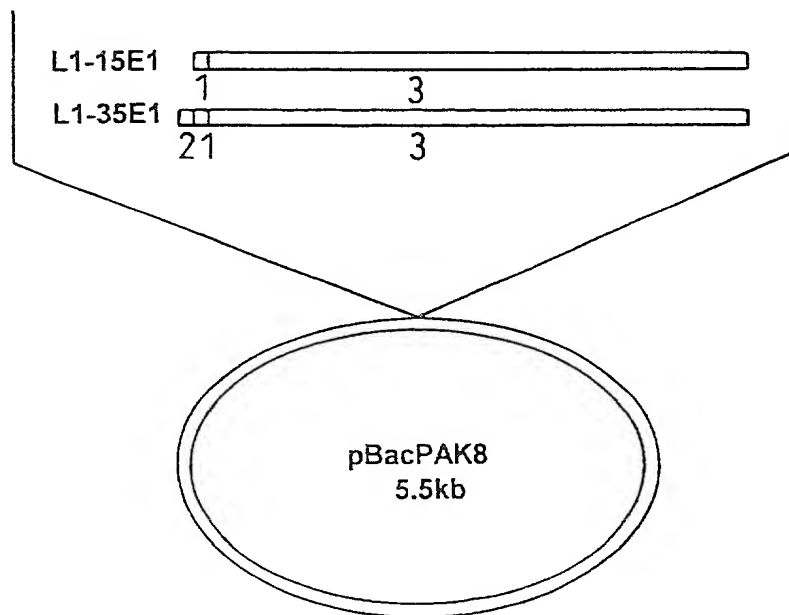



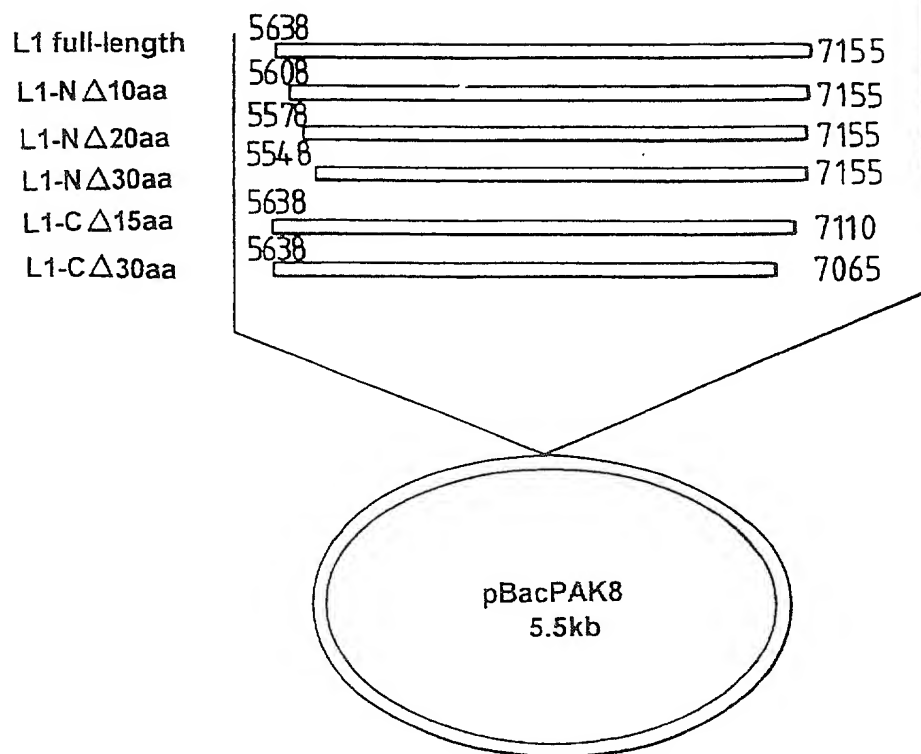


1/10

Fig. 1A

- 1  Coding sequence from E1, amino acid 50 - 64
- 2  Coding sequence from E1, amino acid 384 - 403
- 3  Coding sequence from full - length L1

2/10

Fig. 1B

3/10

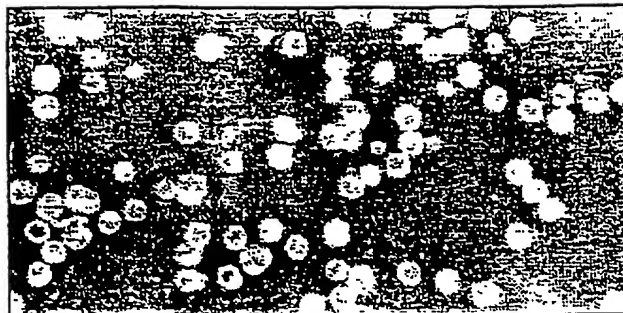
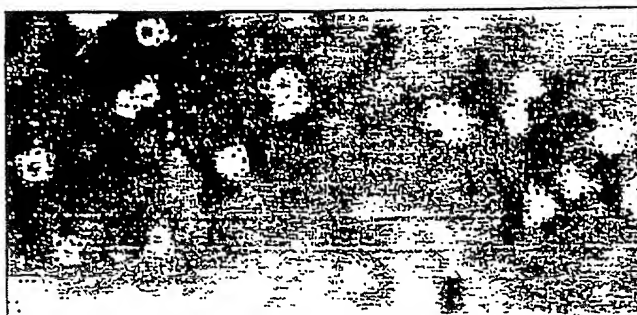


Fig. 2A



H16.V5

Fig. 2B



α El n

Fig. 2C

4/10

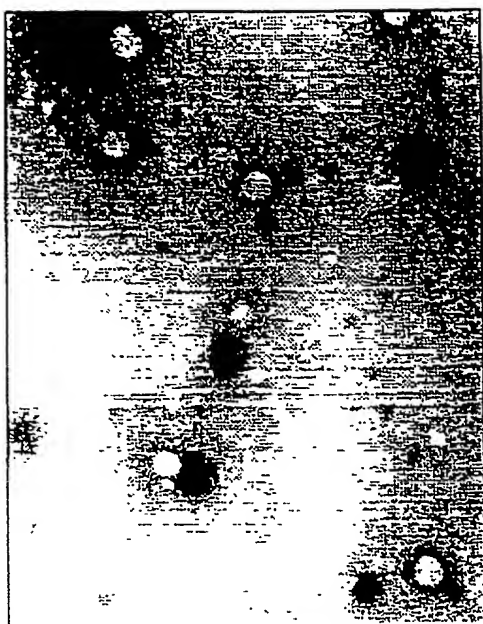


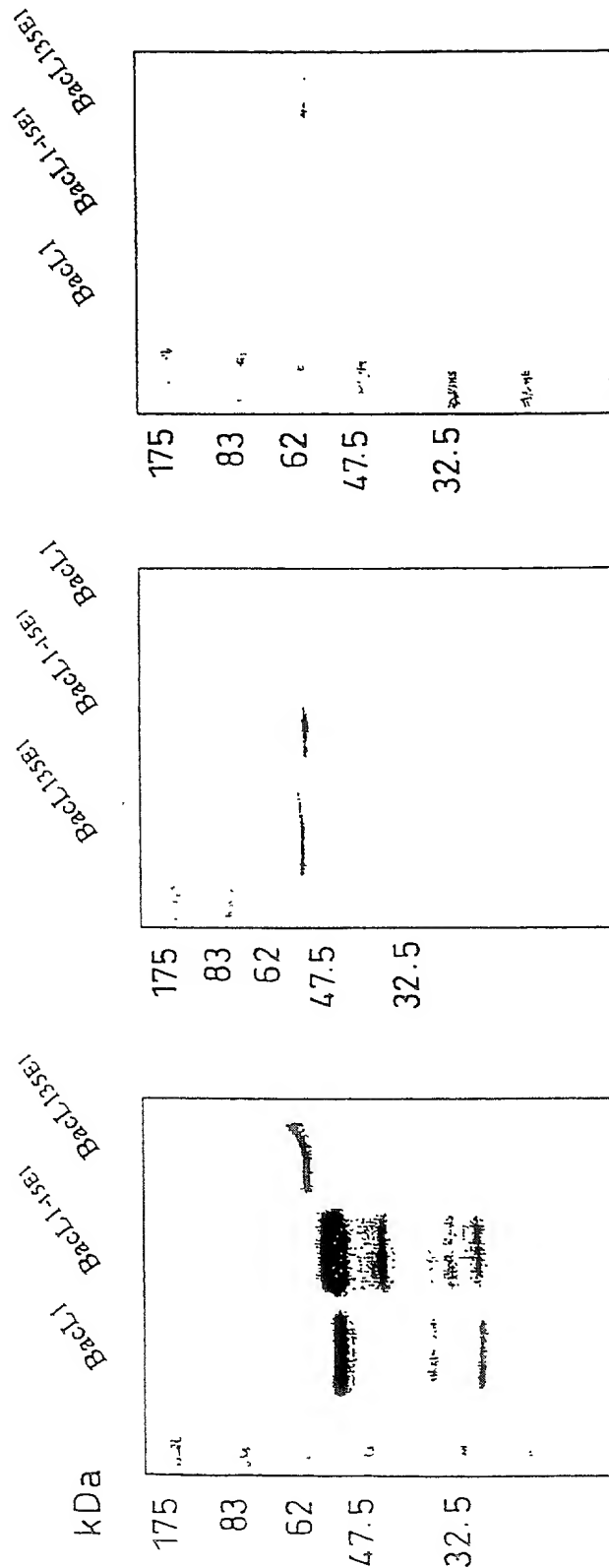
Fig. 3A



H16.V5

Fig. 3B

5/10



anti-E1 peptide residues
384-403, αE1m.

Fig. 4C

anti-E1 peptide residues
50-65, αE1n

Fig. 4B

anti-L1, Camvir 6

Fig. 4A

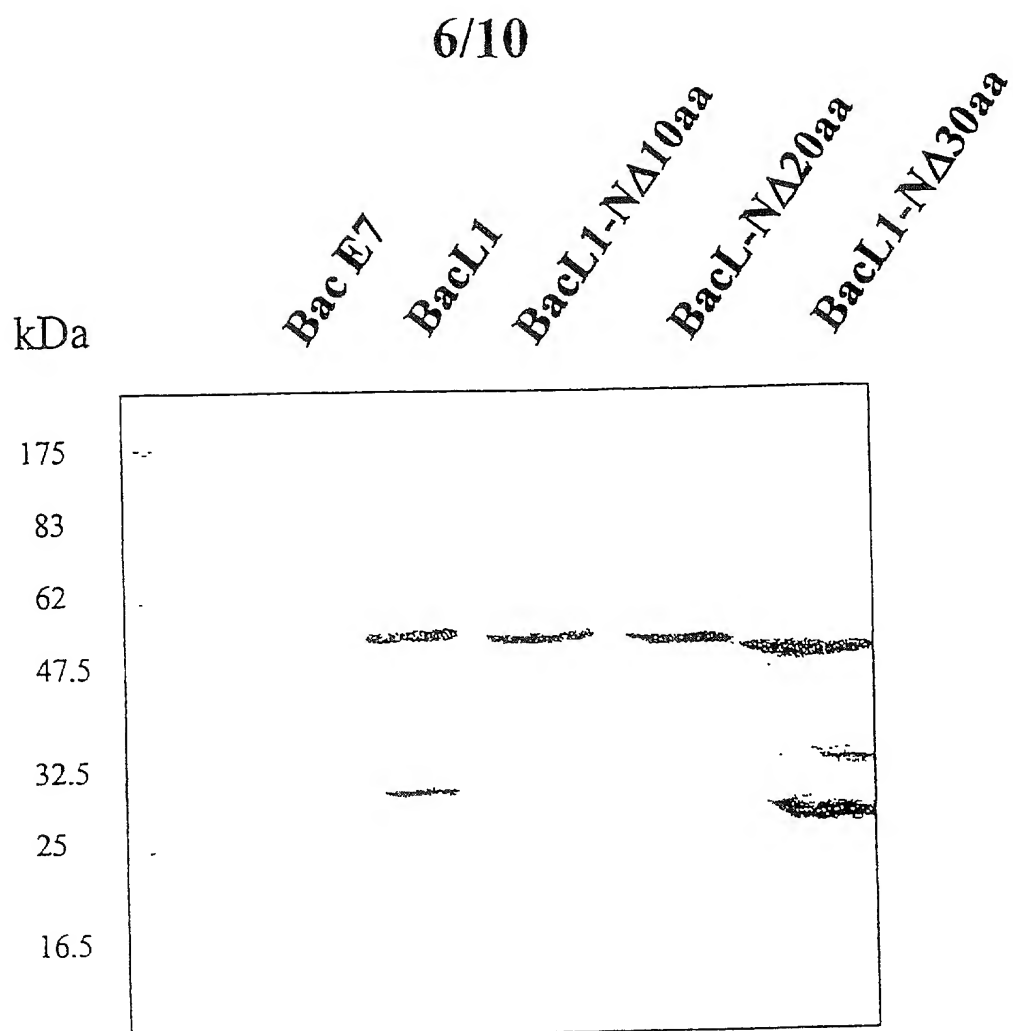


Fig. 5

7/10

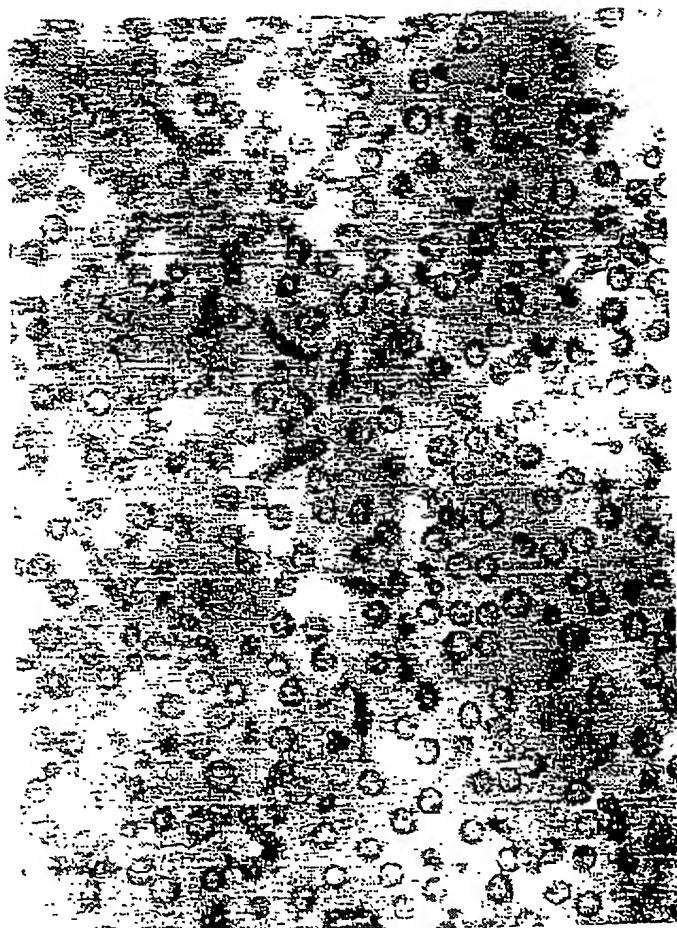
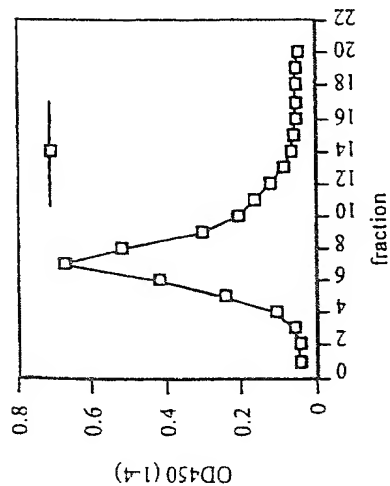


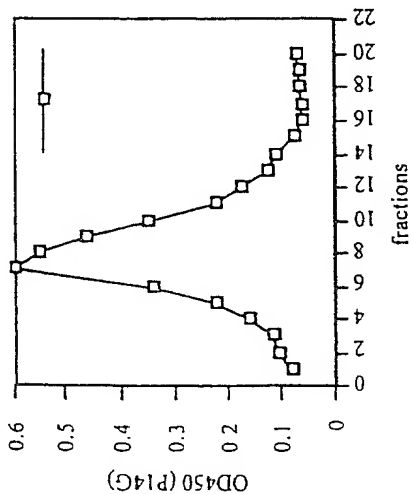
Fig. 6

Fig. 7

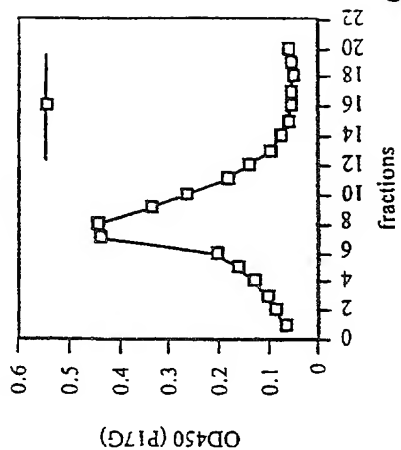
ELISA - Full LI - H16V5



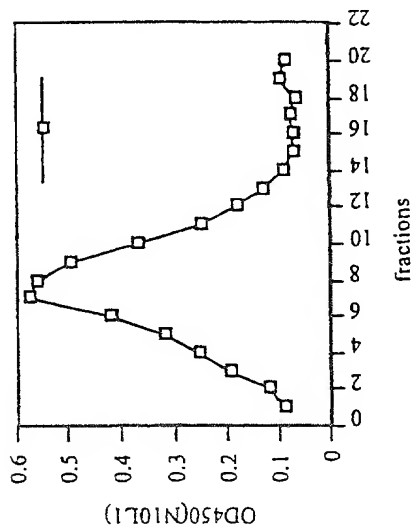
ELISA - P14G - H16.V5



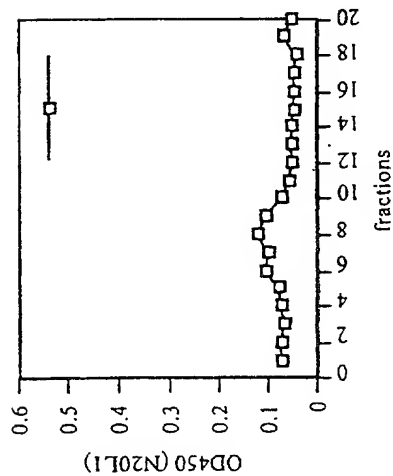
ELISA - P17G - H16V5



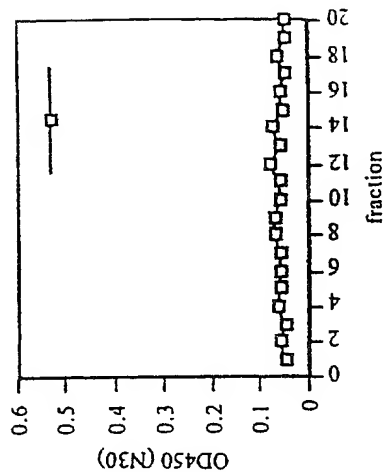
ELISA - NΔ10L1 - 16V5



ELISA - NΔ20L1 - H16V5

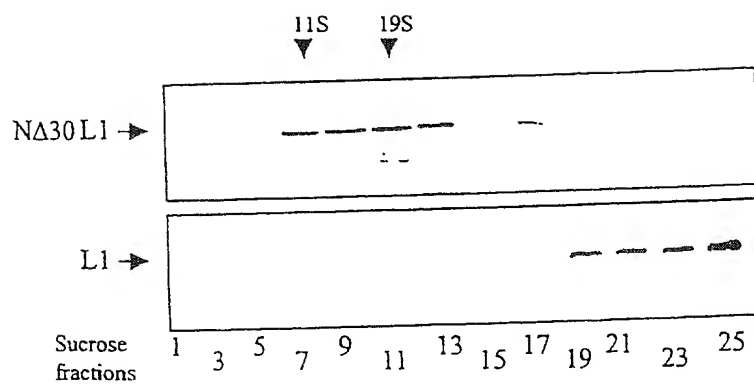


ELISA - NΔ30L1 - H16V5



8/10

9/10

*Fig. 8*

10/10

Fig. 9

